

COEP Technological University

(COEP Tech)

A Unitary Public University of Government of Maharashtra

w.e.f 21<sup>st</sup> June 2022 (Formerly College of Engineering Pune)

COEP Tech			L. Course of Biomass Pellet Characteristics
inquiry Number :-	COEPTU/Mech/Enq/ Approval of purchase of Biomass Pellet Characteristics Testing Instrument for Mechanical Department/2025-26/ 1462		
Enquiry Date:-	16/10/2025		
	Sr. No.	Equipment	Specifications
	1	Moisture meter	Sample weight Min. 0.005 g (analysis moisture) > 1 g, Max. 110 g; Displays of result: [%] moisture content / [%] dry content / [g] residual weight in grams; Power supply 230 V 50 Hz AC
	2	Muffle furnace	Air exchange rate per hour (enabled fan) 9 - 10 x at 600°C, 7 - 8 x at 1100°C; Temperature range 10 - 1100°C; Power supply 230 V 50 Hz
	3	FT-Near Infrared Spectrometer	Weight -13.0 kg Brand -Spectrum Two N Height- 21.0 cm Technology Type-Infrared Research Areas-Food & Agriculture
	4	Hot Air Oven/Draying Air Cabinet	Temperature Range: 50°C to 200°C Air Velocity: Typically around 1.5–2.5 m/s Chamber Volume: 50L to 500L Loading Capacity:10 kg to 100 kg Temperature Control: Digital temperature controller with precision of ±1°C.
Location:-	Mechanical office, Department of Mechanical Engineering COEP Technological University, Wellesley Road, Shivajinagar, Pune-411005		
Quotation Submission Date@ Time:-	Up to 31/10/2025 @ 5.00pm		
Quotation Submission Place:-	Estabiishment Department, COEP Technological University, Wellesley Road, Shivajinagar, Pune-411005		
Quotation Opening Place:-	Head, Department of Mechanical Engineering, COEP Technological University, Wellesley Road, Shivajinagar, Pune-411005		

## **Terms & Conditions:-**

- 1. Fax and Email quotation are not acceptable.
- 2. The taxes, insurance, freight, packing and forwarding charges if any be quoted in Indian Rupees separately.
- 3. The rates shall be valid for 60 days.
- 4. Validity: Quotation Validity at least 60 days. from the due date.
- 5. Quotations shall be sent in sealed envelopes clearly marked Quotation for Supply and Installation of, \_\_\_\_\_\_,Enquiry Number, Enquiry date and Enquiry due date
- 6. Addressed to The Head, Department of Mechanical Engineering, COEP Technological University Pune-411 005.
- 7. 100% payment will be paid after satisfactory delivery, installation and commissioning/work.
- 8. Please specify the make and model of the item.
- 9. Quotation(s) received after last date of Quotation submission will be rejected.
- 10. Delivery/Work Period and Terms Conditions should be mentioned clearly.
- 11. Delivery/Work: The penalty conditions are applicable for the late delivery as per Government norms.
- a) At the rate of 0.5 % per week; maximum limit of 10% shall be charged in case of PO value is less than 566200

## OR

- b) at the rate of 0.5 per week; maximum limit of 5% shall be charged in case of PO value is 566200 and above.
- 12. All following documents/certificates should be provided / attached at the time quotation submission.
- a) Shop Act License/Incorporation Certificate/Firm Registration Certificate Copy. b) PAN Card Copy
- c) GST Certificate Copy
- 13. Optional items should be quoted in separate sheet otherwise your quote will be rejected
- 14. Supply/Work and Installation:- Vendor shall be responsible for successful installation, commissioning and testing of the supplied items at Department of Mechanical Engineering, COEP Technological University Pune-411005.. Any defective component/device will be replaced by vendor at his cost.
- 15. The Registrar of COEP Technological University Pune reserves right to reject any one or all the quotation(s) without assigning any reasons there for.

Head

Department of Mechanical Engineering COEP Technological University

HEAD

Department of Mechanical Engineering COEP Technological University, Pune-05